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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. SON-2045/DIV	
		First Inventor Hiroaki Yukawa	
		Title OPTICAL PICKUP DEVICE AND OPTICAL DISC DEVICE	
		Express Mail Label No. _____	

2254 U.S. PTO
 10/634781
 08/06/03

APPLICATION ELEMENTS		ADDRESS TO:	
See MPEP chapter 600 concerning utility patent application contents.		Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small> 3. <input checked="" type="checkbox"/> Specification [Total Pages 55] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 10] 5. Oath or Declaration [Total Sheets 2] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies	ACCOMPANYING APPLICATIONS PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input checked="" type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input checked="" type="checkbox"/> Claim to Priority 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: _____	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/801,343 Prior application information: Examiner G. Patel Art Unit: 2655 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		23353	
		or <input checked="" type="checkbox"/> Correspondence address below	
Name	RADER, FISHMAN & GRAUER PLLC Ronald P. Kananen		
Address	1233 20th Street, N.W. Suite 501		
City	Washington	State	DC
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Signature			Date
			August 6, 2003

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2003</h2> <p style="margin: 0; font-size: small;">Effective 01/01/2003, Patent fees are subject to annual revision.</p>		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	To Be Assigned (Divisional Patent Application of U.S. Application No.: 09/801,343)
TOTAL AMOUNT OF PAYMENT (\$) 1,680.00		Filing Date	August 6, 2003
METHOD OF PAYMENT (check all that apply)		First Named Inventor	Hiroaki Yukawa
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		Examiner Name	To Be Assigned
<input checked="" type="checkbox"/> Deposit Account		Art Unit	To Be Assigned
Deposit Account Number: 18-0013 Deposit Account Name: Rader, Fishman & Grauer PLLC		Attorney Docket No.	SON-2045/DIV
The Director is hereby authorized to: (check all that apply)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments			
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			
FEE CALCULATION		FEE CALCULATION (continued)	
1. BASIC FILING FEE		3. ADDITIONAL FEES	
Large Entity	Small Entity	Large Entity	Small Entity
Fee Code	Fee (\$)	Fee Code	Fee (\$)
Fee Description	Fee Paid	Fee Description	Fee Paid
1001 750	2001 375	1051 130	2051 65
Utility filing fee	750.00	Surcharge - late filing fee or oath	
1002 330	2002 165	1052 50	2052 25
Design filing fee		Surcharge - late provisional filing fee or cover sheet	
1003 520	2003 260	1053 130	1053 130
Plant filing fee		Non-English specification	
1004 750	2004 375	1812 2,520	1812 2,520
Reissue filing fee		For filing a request for <i>ex parte</i> reexamination	
1005 160	2005 80	1804 920*	1804 920*
Provisional filing fee		Requesting publication of SIR prior to Examiner action	
		1805 1,840*	1805 1,840*
		Requesting publication of SIR after Examiner action	
		1251 110	2251 55
		Extension for reply within first month	
		1252 410	2252 205
		Extension for reply within second month	
		1253 930	2253 465
		Extension for reply within third month	
		1254 1,450	2254 725
		Extension for reply within fourth month	
		1255 1,970	2255 985
		Extension for reply within fifth month	
		1401 320	2401 160
		Notice of Appeal	
		1402 320	2402 160
		Filing a brief in support of an appeal	
		1403 280	2403 140
		Request for oral hearing	
		1451 1,510	1451 1,510
		Petition to institute a public use proceeding	
		1452 110	2452 55
		Petition to revive - unavoidable	
		1453 1,300	2453 650
		Petition to revive - unintentional	
		1501 1,300	2501 650
		Utility issue fee (or reissue)	
		1502 470	2502 235
		Design issue fee	
		1503 630	2503 315
		Plant issue fee	
		1460 130	1460 130
		Petitions to the Commissioner	
		1807 50	1807 50
		Processing fee under 37 CFR 1.17(q)	
		1806 180	1806 180
		Submission of Information Disclosure Stmt	
		8021 40	8021 40
		Recording each patent assignment per property (times number of properties)	
		1809 750	2809 375
		Filing a submission after final rejection (37 CFR 1.129(a))	
		1810 750	2810 375
		For each additional invention to be examined (37CFR 1.129(b))	
		1801 750	2801 375
		Request for Continued Examination (RCE)	
		1802 900	1802 900
		Request for expedited examination of a design application	
SUBTOTAL (1) (\$) 750.00		Other fee (specify) _____	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		SUBTOTAL (3) (\$) 0.00	
Total Claims	25	-20** =	5
Independent Claims	13	-3** =	10
Multiple Dependent			
Extra Claims		x	18.00
Fee from below		x	84.00
Fee Paid			90.00
Fee Paid			840.00
Fee Paid			
Large Entity	Small Entity	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$) 930.00		**or number previously paid, if greater; For Reissues, see above	
SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Ronald P. Kananen	Registration No. (Attorney/Agent)	24,104
Signature		Telephone	(202) 955-3750
		Date	August 6, 2003